COTTON CHATS

FROM

DRAPER COMPANY

SHIPMAN'S
COMMON-SENSE BINDER

PATENTED

JANUARY 19, 1892. APRIL 19, 1904

To open binder, remove the slides from fasteners raise the fasteners to an erect position and then file papers. For punching: lay the papers on covers and mark sheets to correspond with fasteners.

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ASA L. SHIPMAN'S SONS
MANUFACTURERS,
NEW YORK.

COTTON CHATS

By the Secretary of the

DRAPER COMPANY,

HOPEDALE, MASS.

No. 15. FEBRUARY, 1903.

NORTHROP LOOM SALES

TO MILLS IN THE UNITED STATES.

INCLUDING ORDERS ON HAND, TO JAN. 1, 1903.

NAME.	PLACE.	QUANTITY.
Abbeville Cotton Mills,	Abbeville, S. C.	940
Acushnet Mill Corp.,	New Bedford, Mass.	417
Albion Company,	Valley Falls, R. I.	80
John Q. Gant Cotton Mills,	Burlington, N. C.	100
American Spinning Co.,	Greenville, S. C.	662
Amory Mfg. Company,	Manchester, N. H.	688
Amoskeag Mfg. Company,	Manchester, N. H.	1261
Anderson Cotton Mills,	Anderson, S. C.	724
Androscoggin Mills,	Lewiston, Me.	4
Appleton Company,	Lowell, Mass.	310
Aragon Mills,	Aragon, Ga.	20
Arcadia Mills,	Spartanburg, S. C.	304
Asheville Cotton Mills,	Asheville, N. C.	30
Ashland Company,	Ashland, R. I.	20
Atlas Linen Company,	Meredith, N. H.	25
Atlantic Cotton Mills,	Lawrence, Mass.	560
Augusta Factory,	Augusta, Ga.	32
Aurora Cotton Mills,	Aurora, Ill.	96
Barker Cotton Mills Co.,	Mobile, Ala.	325
Barker Mills,	Auburn, Me.	16
Bates Mfg. Co.,	Lewiston, Me.	2
Belton Mills,	Belton, S. C.	1,222
Bemis Bros. Bag Co.,	Jackson, Tenn.	792
Bennett Spinning Co.,	New Bedford, Mass.	1
Berkeley Company,	Berkeley, R. I.	256
Borden Mfg. Co., Richard,	Fall River, Mass.	252
Boott Cotton Mills,	Lowell, Mass.	1,132
Bourne Mills,	Fall River, Mass.	2,000
Brandon Mills,	Greenville, S. C.	440
Bristol Mfg. Corp.,	New Bedford, Mass.	1
Brogon Cotton Mills,	Anderson, S. C.	364
Brookside Mills,	Knoxville, Tenn.	648
Cabarrus Cotton Mills,	Concord, N. C.	368
Cabot Mfg. Company,	Brunswick, Me.	204
Cannon Mfg. Company,	Concord, N. C.	202
Capital City Mills,	Columbia, S. C.	216
Centreville Cotton Mills,	Centreville, R. I.	16
Chadwick Mfg. Company,	Charlotte, N. C.	300
Chewalla Cotton Mills,	Eufaula, Ala.	40
Chicopee Mfg. Co.,	Chicopee Falls, Mass.	127
Chicora Cotton Mills,	Rock Hill, S. C.	1
China Mfg. Company,	Suncook, N. H.	35
Chiquola Mfg. Company,	Honea Path, S. C.	400
Clemsen College,	Calhoun Station, S. C.	2
Cocheco Mfg. Company,	Dover, N. H.	116
Columbia Mfg. Company,	Ramseur, N. C.	69
Columbian Mfg. Company,	Greenville, N. H.	12
Columbus Mfg. Company,	Columbus, Ga.	276
Continental Mills,	Lewiston, Me.	121
Converse Co., D. E.,	Glendale, S. C.	550
Cooleemee Cotton Mills,	Cooleemee, N. C.	1,296
Cordis Mills,	Millbury, Mass.	60
Coventry Company,	Anthony, R. I.	2
Crompton Company,	Crompton, R. I.	2
Dallas Mfg. Company,	Huntsville, Ala.	544

NAME.	PLACE.	QUANTITY.
Dunbarton Flax Spinning Co.,	Greenwich, N. Y.	1
Durham Cotton Mfg. Co.,	West Durham, N. C.	300
Dwight Mfg. Co.,	Chicopee, Mass.	682
Dyerville Mfg. Co.,	Providence, R. I.	12
Eagle & Phenix Mills,	Columbus, Ga.	312
Easley Cotton Mills,	Easley, S. C.	700
Edwards Mfg. Co.,	Augusta, Maine.	709
Erwin Cotton Mills,	West Durham, N. C.	457
Eufaula Cotton Mills,	Eufaula, Ala.	32
Everett Mills,	Lawrence, Mass.	244
Exeter Mfg. Co.,	Exeter, N. H.	100
Exposition Cotton Mills,	Atlanta, Ga.	190
Fairfield Cotton Mills,	Winnsboro, S. C.	190
Falls Company,	Norwich, Conn.	61
Farnum & Co., John	Lancaster, Penn.	12
Farwell Mills,	Lisbon, Maine.	12
Florence Mills,	Forest City, N. C.	200
Fulton Bag & Cotton Mills,	Atlanta, Ga.	372
Gaffney Mfg. Co.,	Gaffney, S. C.	1,401
Georgia School of Technology,	Atlanta, Ga.	2
Gibson Mfg. Co.,	Concord, N. C.	6
Glenn-Lowry Mfg. Co.,	Whitmire, S. C.	675
Gosnold Mills Co.,	New Bedford, Mass.	800
Granby Cotton Mills,	Columbia, S. C.	1,014
Graniteville Mfg. Co.,	Vaucluse, S. C.	362
Graniteville Mfg. Co.,	Graniteville, S. C.	568
Great Falls Mfg. Co.,	Somersworth, N. H.	638
Great Falls Mfg. Co.,	Rockingham, N. C.	91
Grendel Mills,	Greenwood, S. C.	498
Grinnell Mfg. Corp.,	New Bedford, Mass.	341
Grosvenor-Dale Co.,	No. Grosvenor-Dale, Ct.	3,616
Hamilton Mfg. Co.,	Lowell, Mass.	108
Hamlet Textile Co.,	Woonsocket, R. I.	12
Harmony Grove Mills,	Harmony Grove, Ga.	180
Hartsville Cotton Mills,	Hartsville, S. C.	300
Hathaway Mfg. Co.,	New Bedford, Mass.	401
Henderson Cotton Mills,	Henderson, N. C.	84
Henrietta Mills	Henrietta, N. C.	101
Hill Mfg. Co.,	Lewiston, Maine.	46
Home Cotton Mills,	St. Louis, Mo.	20
Hope Co., Phœnix Mill,	Hope, R. I.	800
Indian Head Mills of Alabama,	Cordova, Ala.	200
Jackson Co.,	Nashua, N. H.	253
Johnson & Johnson,	New Brunswick, N. J.	376
Kesler Mfg. Co.,	Salisbury, N. C.	248
King Philip Mills,	Fall River, Mass.	12
Knowles Loom Works,	Worcester, Mass.	2
Lancaster Mills,	Clinton, Mass.	50
Lane Mills,	New Orleans, La.	14
Lanett Cotton Mills,	West Point, Ga.	672
Limestone Mills,	Gaffney, S. C.	300
Lockhart Mills,	Lockhart, S. C.	800
Lockwood Co.,	Waterville, Maine.	1,401
Lonsdale Co.,	Lonsdale, R. I.	2,030
Loray Mills,	Gastonia, N. C.	820
Lorraine Mfg. Co.,	Saylesville, R. I.	49
Louise Mills,	Charlotte, N. C.	152
Lowell Textile School,	Lowell, Mass.	1
Lyman Mills,	Holyoke, Mass.	24
Lynchburg Cotton Mills,	Lynchburg, Va.	1
Maginnis Cotton Mills,	New Orleans, La.	50
Manville Co.,	Manville R. I.	48
Massachusetts Cotton Mills,	Lowell, Mass.	1,237
Massachusetts Mills in Georgia,	Lindale, Ga.	1,892
Mass. Institute of Technology,	Boston, Mass.	2
May's Landing W. Power Co.,	May's Landing, N. J.	1
Meridian Cotton Mills,	Meridian, Miss.	148
Merrimack Mfg. Co.,	Lowell, Mass.	450
Methuen Co.,	Methuen, Mass.	26
Mills Mfg. Co.,	Greenville, S. C.	484
Millville Mfg. Co.,	Millville, N. J.	313
Mississippi Agricultural College,	Agricultural College, Miss.	2
Mississippi Mills,	Wesson, Miss.	49
Mohawk Valley Cotton Mills,	Utica, N. Y.	1
Monaghan Mills,	Greenville, S. C.	760
Monarch Cotton Mills,	Union, S. C.	368

NAME.	PLACE.	QUANTITY.
Nantucket Mills,	Spray, N. C.	32
Nashua Mfg. Co.,	Nashua, N. H.	18
Naumkeag Steam Cotton Co.,	Salem, Mass.	248
Neuse River Mills,	Raleigh, N. C.	150
New Bedford Textile School,	New Bedford, Mass.	1
Newberry Cotton Mills,	Newberry, S. C.	26
Newmarket Mfg. Co.,	Newmarket, N. H.	371
New York Mills,	New York Mills, N. Y.	53
Nightingale Mills,	Putnam, Conn.	14
Ninety-six Cotton Mills,	Ninety Six, S. C.	300
Nockege Mills,	Fitchburg, Mass.	1
Nokomis Cotton Mills,	Lexington, N. C.	320
N. C. Col. of Agr'l & Mech. Arts,	West Raleigh, N. C.	2
Odell Mfg. Co.,	Concord, N. C.	40
Olympia Cotton Mills,	Columbia, S. C.	2,400
Orangeburg Mfg. Co.,	Orangeburg, S. C.	392
Orr Cotton Mills,	Anderson, S. C.	700
Ossipee Cotton Mills,	Elon College, N. C.	104
Pacific Mills,	Lawrence, Mass.	2,283
Pacolet Mfg. Co.,	Pacolet, S. C.	222
Pacolet Mfg. Co.,	Gainesville, Ga.	1,064
Parkhill Mfg. Co.,	Fitchburg, Mass.	13
Pepperell Mfg. Co.,	Biddeford, Me.	408
Peabody Mills,	Newburport, Mass.	16
Pemberton Co.,	Lawrence, Mass.	51
Pell City Mfg. Co.,	Pell City, Ala.	640
Pelzer Mfg. Co.,	Pelzer, S. C.	2,685
Philadelphia Textile School	Philadelphia, Pa.	2
Piedmont Mfg. Co.,	Piedmont, S. C.	568
Portland Silk Co.,	Middletown, Conn.	1
Potomska Mills Corporation,	New Bedford, Mass.	2
Poe Mfg. Co., F. W.	Greenville, S. C.	12
Proximity Mfg. Co.,	Greensboro, N. C.	520
Putnam Mfg. Co.,	Putnam, Conn.	252
Queen City Cotton Co.,	Burlington, Vt.	1,308
Quidnick Mfg. Co.,	Quidnick, R. I.	17
Quinebaug Co.,	Danielson, Conn.	206
Reedy River Mfg. Co.,	Greenville, S. C.	153
Revolution Cotton Mills,	Greensboro, N. C.	389
Roanoke Mills Co.,	Roanoke Rapids, N. C.	80
Royall Cotton Mills,	Wake Forest, N. C.	172
Rosemary Mfg. Co.,	Roanoke Rapids, N. C.	208
Salmon Falls Mfg. Co.,	Salmon Falls, N. H.	1
Salt's Textile Mfg. Co.,	Bridgeport, Conn.	18
Saxon Mills,	Spartanburg, S. C.	300
Scottdale Mills,	Atlanta, Ga.	320
Shetucket Co.,	Norwich, Conn.	70
Slater Mills, H. N.	Webster, Mass.	250
Star & Crescent Mills Co.,	Philadelphia, Pa.	25
Social Mfg. Co.,	Woonsocket, R. I.	556
Spartan Mills,	Spartanburg, S. C.	1,880
Stark Mills,	Manchester, N. H.	190
Steele's Mills,	Rockingham, N. C.	600
Stevens Mfg. Co.,	Fall River, Mass.	1
Strickland Cotton Mills,	Valdosta, Ga.	20
Susquehanna Silk Mills,	Sunberry, Pa.	2
Tarboro Cotton Factory,	Tarboro, N. C.	200
Thistle Mill Co.,	Ilchester, Md.	4
Thorndike Co.,	Thorndike, Mass.	1
Toxaway Mill	Anderson, S. C.	300
Tremont and Suffolk Mills,	Lowell, Mass.	1,977
Trion Mfg. Co.,	Trion Factory, Ga.	664
Tucapau Mills,	Gaffney, S. C.	2,239
United States Cotton Co.,	Central Falls, R. I.	208
Utica Cotton Co.,	Capron, N. Y.	1
Utica Steam Cotton Mills,	Utica, N. Y.	13
Victor Mfg. Co.,	Greers, S. C.	701
Wachuset Mills,	Worcester, Mass.	1
Walhalla Cotton Mills,	Walhalla, S. C.	120
Warren Cotton Mills,	West Warren, Mass.	64
Warren Mfg. Co.,	Warrenville, S. C.	900
Williamson, Jas. N. & W. H.,	Raleigh, N. C.	120
Whitman Mills,	New Bedford, Mass.	829
White & Son, N. D.	Winchendon Springs, Mass.	1
Whitney Mfg. Co.,	Whitney, S. C.	384
Whittenton Mfg. Co.,	Taunton, Mass.	1

NAME.	PLACE.	QUANTITY.
Wilmington Cotton Mills,	Wilmington, N. C.	60
Woodruff Cotton Mills,	Woodruff, S. C.	312
York Mfg. Co.,	Saco, Maine.	253
	Total,	78,599

LIST OF ATTACHMENTS APPLIED TO OR ORDERED FOR OTHER MAKES OF LOOMS, TO JANUARY 1, 1903.

NAME.	PLACE.	FILLING CHANGER.	WARP-STOP MOTION.
Aiken Mfg. Co.	Bath, S. C.	13	13
Albion Co.	Valley Falls, R. I.	1	1
Amoskeag Mfg. Co.,	Manchester, N. H.		9,800
Androscoggin Mills,	Lewiston, Me.	2	2
Atlantic Cotton Mills,	Lawrence, Mass.	8	8
Atlantic Mills,	Providence, R. I.		1
Bates Mfg. Co.,	Lewiston, Me.		24
Cawthon Cotton Mills Co.,	Selma, Ala.	16	16
Dallas Mfg. Co.	Huntsville, Ala.	2	2
Davol Mills,	Fall River, Mass.	82	82
Eagle & Phenix Mills,	Columbus, Ga.		102
Everett Mills,	Lawrence, Mass.		775
Fulton Bag & Cotton Mills,	Atlanta, Ga.	502	502
Gibson Mfg. Co.,	Concord, N. C.	100	
Grinnell Mfg. Corp.,	New Bedford, Mass.		2
Hargraves Mills,	Fall River, Mass.	45	21
King Philip Mills,	Fall River, Mass.	142	8
Lancaster Mills,	Clinton, Mass.		1,092
Lockwood Co.,	Waterville, Me.	803	803
Lorraine Mfg. Co.,	Pawtucket, R. I.		2
Manville Co.,	Manville, R. I.		557
Manville Co., Social Mill,	Woonsocket, R. I.		409
Massachusetts Cotton Mills,	Lindale, Ga.	6	6
Merrimack Mfg. Co.,	Lowell, Mass.	113	113
Mechanics Mills,	Fall River, Mass.		1
Methuen Co.,	Methuen, Mass.	1	1
Mohawk Valley Cotton Mills,	Utica, New York.	1	1
Nashua Mfg. Co.,	Nashua, N. H.	2	
Naumkeag Steam Cotton Co.,	Salem, Mass.	1	1
New York Mills,	New York Mills, N.Y.		1
Otis Co.,	Ware, Mass.		6
Pacific Mills,	Lawrence, Mass.		1
Parker Mills,	Warren, R. I.	1	
Parkhill Mfg. Co.,	Fitchburg, Mass.		153
Peabody Mfg. Co.,	Newburyport, Mass.	1	1
Pemberton Co.,	Lawrence, Mass.		60
Poe Mfg. Co., F. W.	Greenville, S. C.	13	13
Salt's Textile Mfg. Co.,	Bridgeport, Conn.	6	
Shetucket Co.,	Norwich, Conn.		1
Social Mfg. Co.,	Woonsocket, R. I		43
Stark Mills,	Manchester, N. H.		2
Stevens Mfg. Co.,	Fall River, Mass.	111	
Stonewall Cotton Mills,	Stonewall, Miss.	12	12
Susquehanna Silk Mills,	Sunberry, Pa.	7	
Tecumseh Mills,	Fall River, Mass.	1	1
Tremont & Suffolk Mills,	Lowell, Mass.		253
Trainer & Sons Mfg. Co., D.,	Trainer, Pa.		1
West Boylston Mfg. Co.,	Easthampton, Mass.		2
Webster Mfg. Co.,	Suncook, N. H.	1	1
Whittenton Mfg. Co.,	Taunton, Mass.	4	16
Whytlaw & Son & Co., R. A.,	Glasgow, Scotland.		1
York Mfg. Co.,	Saco, Me.	1	69
	Totals,	1,998	14,982

ALSO

Complete Looms not on list—Shipped to Foreign Countries or Agents, Etc., 1,722
Filling Changers " " " " " " 115
Warp-Stop Motions " " " " " " 43

TOTALS.

Complete Northrop Looms, made at or ordered from our Hopedale Works, 80,321
Looms changed over—with Filling Changer, ... 2,113
with Warp-Stop Motions, . . . 15,025
Plain Looms, made at or ordered from our Hopedale Works, . . 1,217

The item of looms changed over includes looms made by our licensees in the United States and furnished to mills also in the United States.

These figures do **not** include the many thousand looms made in other countries under license.